



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

PTO/SB/01 (10-00)  
Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)</b>  <input type="checkbox"/> Declaration Submitted with Initial Filing <b>OR</b> <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	<b>Attorney Docket Number</b>	6680.036
	<b>First Named Inventor</b>	William H. Hildebrand
	<b>COMPLETE IF KNOWN</b>	
	<b>Application Number</b>	10/050,231
	<b>Filing Date</b>	01/16/2002
	<b>Group Art Unit</b>	Not Yet Assigned
	<b>Examiner Name</b>	Not Yet Assigned

**As a below named inventor, I hereby declare that:**

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**SOLUBLE MHC ARTIFICIAL ANTIGEN PRESENTING CELLS**

(Title of the Invention)

the specification of which  
is attached hereto  
OR  
was filed on (MM/DD/YYYY) **01/16/2002** as United States Application Number or PCT International  
Application Number **10/050.231** and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	
60/261,978	01/16/2001	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## DECLARATION — Utility or Design Patent Application

Direct all correspondence to:

☐ Customer Number  
or Bar Code LabelOR ☐

Correspondence address below

Name DUNLAP, CODDING &amp; ROGERS, P.C.

Address ATTENTION: Kathryn L. Hester, Ph.D.

Address 9400 North Broadway, Suite 420

City Oklahoma City

State OK

ZIP 73114

Country OK

Telephone (405) 478-5344

Fax (405) 478-5349

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR :

☐ A petition has been filed for this unsigned inventor

Given Name

(first and middle [if any]) William H.

Family Name  
or Surname

Hildebrand

Inventor's  
Signature

Date 2-7-02

Residence: City Edmond

State OK

Country USA

Citizenship USA

Mailing Address 900 Northcreek Drive

Mailing Address

City Edmond

State OK

ZIP 73034

Country USA

NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventor

Given Name

(first and middle [if any]) Heather D.

Family Name  
or Surname

Hickman

Inventor's  
Signature

Date 02/07/02

Residence: City Oklahoma City

State OK

Country USA

Citizenship USA

Mailing Address 700 N.W. 49th Street

Mailing Address

City Oklahoma City

State OK

ZIP 73118

Country USA

Additional inventors are being named on the \_\_\_\_\_ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.



Express Mail: 106 02 677705  
Express Mail Date: 5-13-02

PTO/SB/81 (10-00)  
Approved for use through 10/31/2002. OMB 0651-0035  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it display a valid OMB control number.

## POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	10/050,231
Filing Date	01/16/2002
First Named Inventor	William H. Hildebrand, et al.
Group Art Unit	Unknown
Examiner Name	Not Yet Assigned
Attorney Docket Number	6680.036

I hereby appoint:

☒ Practitioners at Customer Number

30589

OR

☒ Practitioner(s) named below:

Name	Registration Number	Name	Registration Number
Jerry J. Dunlap	17,146	Charles A. Coddling	25,099
Christopher W. Corbett	36,109	Nicholas D. Rouse	36,992
Glen M. Burdick	24,230	Marc A. Brockhaus	40,923
Richard A. Nelson	45,995	Kathryn L. Hester	46,768
Douglas J. Sorocco	43,145	Paul D. Rogers	50,234

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

☐ The above-mentioned Customer Number.

OR

☐ Firm or  
Individual Name

Dunlap, Coddling & Rogers, P.C.

Address P. O. Box 16370

Address

City Oklahoma City

State OK

Zip 73113

Country US

Telephone (405) 478-5344

Fax (405) 478-5349

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

### SIGNATURE of Applicant or Assignee of Record

Name

Joseph L. Waner, Director of Technology, The University of Oklahoma Health Sciences Center

Signature

Joseph L. Waner  
May 10, 2002

Date

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☐ \*Total of \_\_\_\_\_ forms are submitted.

Express Mail No. EV1060267770\$

Date Deposited 5-13-02



PTO/SB/96 (08-00)  
Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Williams H. Hildebrand and Heather D. Hickman

Application No./Patent No.: 10/050,231 Filed/Issue Date: 01/16/2002

Entitled: SOLUBLE MHC ARTIFICIAL ANTIGEN PRESENTING CELLS

The Board Of Regents Of The University Of Oklahoma, a University

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or  
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_ %

in the patent application/patent identified above by virtue of either:

- A. [ ] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. [ ] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

[ ] Additional documents in the chain of title are listed on a supplemental sheet.

- [ x ] Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

5/11/02  
Date

Joseph Waner, Ph.D.

Typed or printed name

*Joseph Waner*  
Signature

Director - Office of Technology Development

Title